



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant(s):** Hideaki Shiraishi      **Examiner:** Dung T. Nguyen  
**Serial No.:** 09/774,921      **Art Unit:** 2871  
**Filed:** January 31, 2001      **Docket:** 14274  
**For:** METHOD OF  
FABRICATING LIQUID  
CRYSTAL DISPLAY  
SUBSTRATE AND THE SAME      **Dated:** February 3, 2004

Commissioner for Patents  
United States Patent and Trademark Office  
P.O. Box 1450, Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with 37 C.F.R. §§1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

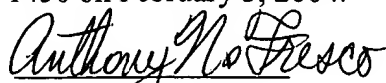
1. Microfilm of Japanese Utility Model Application No. Showa 51-123239 (Japanese Unexamined Utility Model Application No. 53-041945 dated April 11, 1978).
2. Japanese Unexamined Patent Application No. 03-258476, dated November 18, 1991; together with English-Language Abstract
3. Japanese Unexamined Patent Application No. 11-160667, dated June 18, 1999; together with English-Language Abstract

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 3, 2004.

**Dated:** February 3, 2004

  
**Anthony N. Fresco**

4. Japanese Unexamined Patent Application No. 11-014953, dated January 22, 1999; together with English-Language Abstract

The references were cited in an Official Action dated January 7, 2004 received from the Japanese Patent Office. Applicant is submitting copies of the above-cited references, together with a translation of the Examiner's comments regarding the references from the Official Action. Please note that Japanese Unexamined Patent Application No. 59-182421 has been previously submitted in an Information Disclosure Statement dated June 14, 2002. The relevance of the references is described in the Official Action.

In compliance with the requirements of 37 C.F.R. §1.98(a)(3), as a concise statement of relevance, as it is presently understood by the individual designated in 37 C.F.R. §1.56(c) most knowledgeable about the content of the information, the undersigned submits a translation of portions of an official action by a foreign examiner in which the references were cited. The relevance to the pending U.S. patent application is that the references were cited in a foreign patent application on the same subject matter. However, no independent analysis of the references, the accuracy of the statement of the foreign examiner or the claims of the foreign application under the laws of that country or the United States relative to the subject matter claimed in the present application has been made; the present understanding of the contents thereof by the undersigned being based on the translation of the foreign examiner's comments submitted herewith.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. §1.97(d), the \$180.00 fee and statement are enclosed.

Respectfully submitted,

A handwritten signature in black ink that reads "Anthony N. Fresco". The signature is written in a cursive style with a large, stylized 'A' and 'F'.

Anthony N. Fresco  
Registration No. 45,784

SCULLY, SCOTT, MURPHY & PRESSER  
400 Garden City Plaza  
Garden City, New York 11530  
(516) 742-4343/4366 Fax

ANF:yd

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(d))

Docket No.  
14274

In Re Application Of: Hideaki Shiraishi

FEB 05 2004

Serial No.

09/774,921

Filing Date

January 31, 2001

Examiner

Dung T. Nguyen

Group Art Unit

2871

Title: **METHOD OF FABRICATING LIQUID CRYSTAL DISPLAY SUBSTRATE AND THE SAME**

Address to:  
Commissioner for Patents

The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(c), and on or before payment of the issue fee, and is accompanied by the Statement as specified in 37 CFR 1.97(e) and the fee set forth in 37 CFR 1.17(p).

☒ A check in the amount of \$180.00 is attached.

☐ Charge Deposit Account No.

in the amount of

**Certificate of Transmission by Facsimile\***

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F

(Date)

Signature

Typed or Printed Name of Person Signing Certificate

**Certificate of Mailing by First Class Mail**

I certify that this document and fee is being deposited c 2/3/2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of Person

Anthony N. Fresco

Typed or Printed Name of Person

\*This certificate may only be used if paying by deposit account.

Anthony N. Fresco  
Signature

Anthony N. Fresco  
Registration No. 45, 784

Dated: February 3, 2004

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CC:



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**STATEMENT PURSUANT  
TO 37 C.F.R. §§1.97(d) and (e)(1)**

Sir:

I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. Applicant also submits the requisite \$180.00 official fee pursuant to §1.17(p) by means of the enclosed check.

Respectfully submitted,

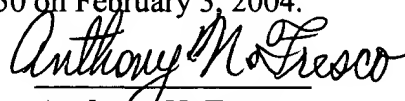
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**Dated:** February 3, 2004

  
**Anthony N. Fresco**

 <p><b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)</p>	Docket Number (Optional) <b>14274</b>	Application Number <b>09/774,921</b>
	Applicant(s) <b>Hideaki Shiraishi</b>	
	Filing Date <b>January 31, 2001</b>	Group Art Unit <b>2871</b>

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		03-258476	11/18/1991	Japan				
		11-160667	6/18/1999	Japan				
		11-014953	1/22/1999	Japan				
		* 53-041945	4/11/1978	Japan				

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

*	Microfilm of Japanese Utility Model Application No. Showa 51-123239 (Japanese Unexamined Utility Model Application No. 53-041945 dated April 11, 1978)

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.